

Memorandum

To: CHAIR AND COMMISSIONERS

CTC Meeting: January 19-20, 2005

Reference No.: 2.1a.(8)
Action Item

From: CINDY McKIM
Chief Financial Officer

Prepared by: Ross A. Chittenden
Division Chief
Transportation Programming

Ref: **STIP AMENDMENT 04S-014**

The Los Angeles County Metropolitan Transportation Authority (LACMTA) is requesting the California Transportation Commission (Commission) approve this State Transportation Improvement Program (STIP) amendment. This amendment was noticed at the December 2004 Commission meeting. There were no questions on the Notice, and the Commission placed the Action Item on the consent calendar for the January 2005 meeting.

Action Update: This amendment has been modified from the Notice to indicate that the related Traffic Congestion Relief Program (TCRP) application amendment (2.1c.(3)) was pulled from the agenda prior to the December 2004 Commission meeting and the concurrent Grant Anticipation Revenue Vehicle (GARVEE) amendment (2.1b.(9)) has been deferred to a future Commission meeting.

LACMTA proposes to move \$65,847,000 in Regional Improvement Program (RIP) funds in FY 2008-09 from the Interstate 5 - Carmenita Interchange project (PPNO 2808A) to the Interstate 5/Route 14 Carpool Lane Direct Connector project (PPNO 0168M) in FY 2008-09. In addition, LACMTA is requesting \$44,231,000 in previously approved AB 3090 replacement project funding be designated for PPNO 2808A in FY 2005-06 and \$8,247,000 be designated for PPNO 0168M in FY 2008-09, for a total of \$52,505,000. This amendment is a revenue neutral programming adjustment that formally designates \$52,505,000 from various projects previously approved for AB 3090 Replacement.

RECOMMENDATION

The Department of Transportation (Department) recommends approval.

BACKGROUND**Project #1 Interstate 5 Interchanges –Carmenita Interchange (PPNO 2808A)**

The existing Carmenita overcrossing structure consists of one lane in each direction, which is inadequate to accommodate near future traffic demands. Existing hook ramps are short and lack adequate storage capacity. An at-grade railroad crossing causes southbound off ramp traffic to back up onto the freeway during peak hours. This project proposes the removal of the existing steel structure and the construction of a new eight lane concrete structure with High Occupancy Vehicle (HOV) ramps as well as improvements to existing frontage roads. The following funding shifts are needed to fully fund the increased Right of Way (R/W) costs for Carmenita due to the increase in appraised land values.

The Carmenita Interchange project (PPNO 2808A) currently has \$97,870,000 of RIP funds programmed for R/W (\$33,870,000 in prior years and \$64,000,000 in FY 2007-08) and \$2,643,000 for R/W Support in prior years, as well as \$54,804,000 of RIP funds for Construction (CON) and \$11,043,000 for CON Support in FY 2008-09. LACMTA proposes to move \$65,847,000 in RIP funds from the R/W component of the Carmenita Interchange project (PPNO 2808A) to the CON component of the Interstate 5/Route 14 Carpool Lane Direct Connector project (PPNO 0168M) in FY 2008-09.

LACMTA is also requesting that \$44,231,000 in previously approved AB 3090 replacement project funding (PPNOs 3365, 3366, 3541, 3542, 3543, 3555, 3556, 3701, 3703, and 3704) be programmed in FY 2005-06 for R/W for the Carmenita Interchange project (PPNO 2808A). Furthermore, LACMTA is requesting to move \$2,643,000 from R/W Support to R/W and move \$1,847,000 from CON Support to R/W.

LACMTA will fund a total of \$21,616,000 in R/W, R/W Support and CON Support costs for the Carmenita Interchange project from non-STIP funding sources (Congestion Mitigation and Air Quality) **and will fund a total of \$37,540,000 for R/W from non-STIP funding sources (Local Proposition C) to backfill previously requested TCRP transfers.** ~~Also, there is a concurrent Transportation Congestion Relief Program (TCRP) amendment under Reference Item 2.1c.(3) that proposes to shift \$290,000 from Design (PS&E) to R/W and \$37,250,000 from CON to R/W. The CON component remains fully funded with a total of \$54,804,000 of RIP funds.~~

~~In addition, there is a concurrent~~ **At the December 2004 Commission meeting, a Grant Anticipation Revenue Vehicle (GARVEE) amendment under Reference Item 2.1b.(9) was presented for Notice which that** ~~proposesd~~ **to fund the R/W component of the Carmenita Interchange project (PPNO 2808A) with GARVEE bond funding. Further action on that amendment has been deferred until the March 2005 Commission meeting at the earliest.**

Project #2 Interstate 5/Route 14 Carpool Lane Direct Connector (PPNO 0168M)

The Interstate 5/Route 14 Carpool Lane Direct Connector project (PPNO 0168M) will provide a direct HOV link between the two freeway systems and is needed to provide a continuous HOV system between Interstate 5 and Route 14. HOV lanes are currently under construction or planned for Interstate 5 from Route 134 to Route 14 and for Route 14 from Interstate 5 to Avenue P8. The following fund shifts are needed to fully fund the increased CON costs for the Interstate 5/Route 14 Carpool Lane Direct Connector project.

The HOV Direct Connector project (PPNO 0168M) currently has a total of \$6,738,000 of RIP funds programmed in prior years for the Environmental (PA&ED), Design (PS&E), R/W, and R/W Support components. As described above, LACMTA proposes to move \$65,847,000 in RIP funds from the Carmenita Interchange project (PPNO 2808A) to the CON **and CON Support** components of the Interstate 5/Route 14 Carpool Lane Direct Connector project (PPNO 0168M) in FY 2008-09. In addition, LACMTA is requesting \$8,274,000 in previously approved AB 3090 replacement project funding (PPNOs 3365, 3366, 3541, 3542, 3543, 3555, 3556, 3701, 3703, and 3704) be programmed for the HOV Direct Connector project (PPNO 0168M) in FY 2008-09 for CON Support.

RESOLUTION

Resolved, that the California Transportation Commission revise the 2004 State Transportation Improvement Program at the end of the 30-day notice period as follows:

Revises:

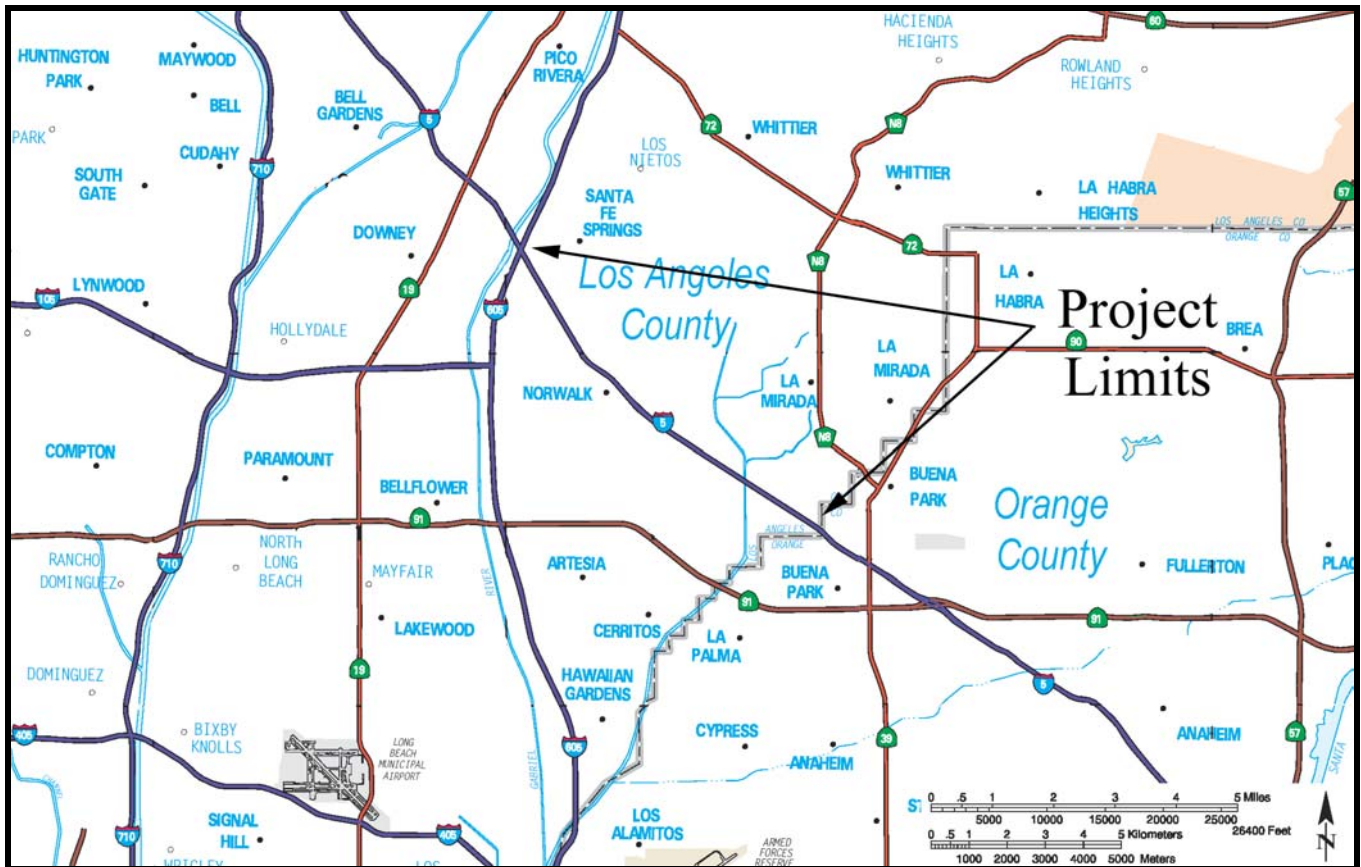
County	District	PPNO	EA	Element	Const. Year	PM Back	PM Ahead	Route/Corridor					
Los Angeles	7	2808A	2159C0	CO	2008-09	R1.8	3	5					
Implementing Agency: (by component)		PA&ED R/W				PS&E CON							
RTPA/CTC:		Los Angeles Metropolitan Transportation Commission											
Project Title:		Interstate 5 Interchanges between Orange County Line and Route 605											
Location		Between Orange County Line and Route 605											
Description:		Carmenita Interchange Improvement											
(DOLLARS IN THOUSANDS)													
FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component					
		Prior	04/05	05/06	06/07	07/08	08/09	R/W	CON	PA&ED	PS&E	R/W Supp	CON Supp
Grandfathered RIP (GF-RIP)													
Existing	7,615	7,615								3,830	3,233	552	
Change	0	0								0	0	0	
Proposed	7,615	7,615								3,830	3,233	552	
RIP													
Existing	166,360	36,513		0		64,000	65,847	97,870	54,804			2,643	11,043
Change	(21,616)	0		44,231		0	(65,847)	(17,126)	0			(2,643)	(1,847)
Proposed	144,744	36,513		44,231		64,000	0	80,744	54,804			0	9,196
Interregional Improvement Program (IIP)													
Existing	750	750						750					
Change	0	0						0					
Proposed	750	750						750					
Congestion Mitigation and Air Quality (CMAQ)													
Existing	0		0			0		0				0	0
Change	21,616		19,769			1,847		17,126				2,643	1,847
Proposed	21,616		19,769			1,847		17,126				2,643	1,847
Local Funds													
Existing	470	470								470			
Change	0	0								0			
Proposed	470	470								470			
Local Funds - Proposition C													
Existing	470	470		0				0		470			
Change	37,540	0		37,540				37,540		0			
Proposed	38,010	470		37,540				37,540		470			
Demo													
Existing	10,420	10,420						10,420					
Change	0	0						0					
Proposed	10,420	10,420						10,420					
Traffic Congestion Relief Program (TCRP)													
Existing	71,000	71,000		0				33,460	37,250		290		
Change	0	(71,000)		71,000				37,540	(37,250)		(290)		
Proposed	71,000	71,000		0				33,460	37,250		290		
Total													
Existing	257,085	127,238	0	0		64,000	65,847	142,500	92,054	4,770	3,523	3,195	11,043
Change	37,540	(71,000)	19,769	81,771		1,847	(65,847)	37,540	(37,250)	0	(290)	0	0
Proposed	294,625	127,238	19,769	81,771		65,847	0	180,040	92,054	4,770	3,523	3,195	11,043

And Revises:

County	District	PPNO	EA	Element	Const. Year	PM Back	PM Ahead	Route/Corridor					
Los Angeles	7	0168M	168000	CO	2004-05	R44.6	R45.6	5					
Implementing Agency: (by component)	PA&ED	Caltrans			PS&E	Caltrans							
	R/W	Caltrans			CON								
RTPA/CTC:	Los Angeles Metropolitan Transportation Commission												
Project Title:	Interstate 5/Route 14 Carpool Lane Direct Connector												
Location	Near Santa Clarita - Routes 5/14 Interchange												
Description:	Construct two-lane elevated HOV connector												
(DOLLARS IN THOUSANDS)													
FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component					
		Prior	04/05	05/06	06/07	07/08	08/09	R/W	CON	PA&ED	PS&E	R/W Supp	CON Supp
RIP													
Existing	6,738	6,738					0	276	0	722	5,650	90	0
Change	74,121	0					74,121	0	65,618	0	0	0	8,503
Proposed	80,859	6,738					74,121	276	65,618	722	5,650	90	8,503
Congestion Mitigation and Air Quality (CMAQ)													
Existing	56,585		56,585						48,037				8,548
Change	(56,585)		(56,585)						(48,037)				(8,548)
Proposed	0		0						0				0
Local Funds													
Existing	5,211		5,211						5,211				
Change	0		0						0				
Proposed	5,211		5,211						5,211				
Total													
Existing	68,534	6,738	61,796				0	276	53,248	722	5,650	90	8,548
Change	17,536	0	(56,585)				74,121	0	17,581	0	0	0	(45)
Proposed	86,070	6,738	5,211				74,121	276	70,829	722	5,650	90	8,503

STIP AMENDMENT 04S-014

Location Map



07- Los Angeles

PPNO 2808A

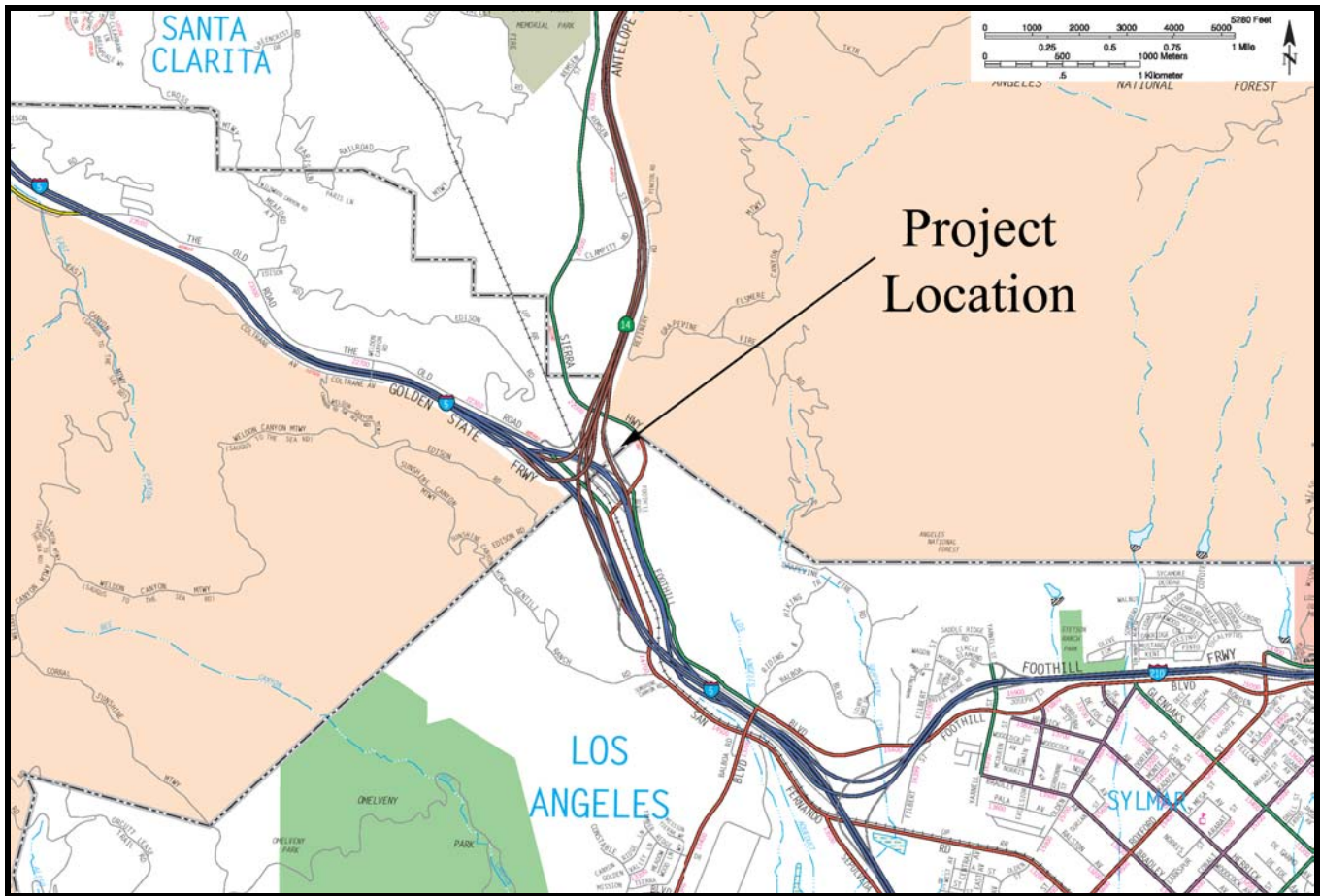
Location: Between Orange County Line and Route 605.

Description: Carmenita Interchange Improvement.



STIP AMENDMENT 04S-014

Location Map



07 – Los Angeles

PPNO 0168M

Location: Near Santa Clarita – Routes 5/14 Interchange.

Description: Construct two-lane elevated HOV connector.

Attachment



LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY
STIP AMENDMENT REQUEST (04S-014)

Existing 2004 STIP (RIP) (\$ in thousands)

Agency	Rte	PPNO	Project	Total	Prior	Project Totals by Fiscal Year					Project Totals by Component					
						FY 05	FY 06	FY 07	FY 08	FY 09	R/W	Const	E & P	PS&E	R/W Sup	Con Sup
Caltrans	5	168M	Rt 5/14 HOV connector (02S-66)	6,738	6,738	0	0	0	0	0	276	0	722	5,650	90	0
Caltrans	5	2808A	Interch's, Ora Co-Rt 605 (RTIP)(TCR #43)	166,360	36,513	0	0	0	64,000	65,847	97,870	54,804	0	0	2,643	11,043
LA County	repl	3704	AB 3090 replacement (Gateway intersections)	5,116	0	0	5,116	0	0	0	0	5,116	0	0	0	0
LA County	repl	3703	AB 3090 replacement (Hasley Cyn Rd interch)	6,322	0	0	0	0	0	6,322	0	6,322	0	0	0	0
LACMTA	repl	3541	AB 3090 replacement (Rt 1 widen)	7,407	0	0	7,407	0	0	0	0	7,407	0	0	0	0
LACMTA	repl	3542	AB 3090 replacement (Rt 1 widen)	3,190	0	0	3,190	0	0	0	0	3,190	0	0	0	0
LACMTA	repl	3543	AB 3090 replacment (Rt 90 Playa Vista)	13,230	0	0	13,230	0	0	0	0	13,230	0	0	0	0
LACMTA	repl	3555	AB 3090 replacement (Rt 210 landscape)(02S-131)	1,500	0	0	1,500	0	0	0	0	1,500	0	0	0	0
LACMTA	repl	3556	AB 3090 replacement (Rt 210 mitigation)(02S-131)	1,700	0	0	1,700	0	0	0	0	1,700	0	0	0	0
LACMTA	repl	3701	AB 3090 replacement (Rt 60 HOV Ins)	2,780	0	0	2,780	0	0	0	0	2,780	0	0	0	0
SCRRA	repl	3366	AB 3090 replacement (rolling stock facility)	1,952	0	0	0	0	0	1,952	0	1,952	0	0	0	0
SGVCOG	repl	3365	AB 3090 replacement (ACE grade seps)	9,308	0	0	9,308	0	0	0	0	9,308	0	0	0	0
Total				\$225,603	\$43,251	\$0	\$44,231	\$0	\$64,000	\$74,121	\$98,146	\$107,309	\$722	\$5,650	\$2,733	\$11,043

Proposed 2004 STIP (RIP) (\$ in thousands)

Agency	Rte	PPNO	Project	Total	Prior	Project Totals by Fiscal Year					Project Totals by Component					
						FY 05	FY 06	FY 07	FY 08	FY 09	R/W	Const	E & P	PS&E	R/W Sup	Con Sup
Caltrans	5	168M	Rt 5/14 HOV connector (02S-66)	80,859	6,738	0	0	0	0	74,121	276	65,618	722	5,650	90	8,503
Caltrans	5	2808A	Interch's, Ora Co-Rt 605 (RTIP)(TCR #43)	144,744	36,513	0	44,231	0	64,000	0	80,744	54,804	0	0	0	9,196
Total				\$225,603	\$43,251	\$0	\$44,231	\$0	\$64,000	\$74,121	\$81,020	\$120,422	\$722	\$5,650	\$90	\$17,699

Other Non - STIP Funds (\$ in thousands)

Agency	Rte	PPNO	Project	Total	Prior	Project Totals by Fiscal Year					Project Totals by Component					
						FY 05	FY 06	FY 07	FY 08	FY 09	R/W	Const	E & P	PS&E	R/W Sup	Con Sup
Caltrans	5	2808A	Interch's, Ora Co-Rt 605 (CMAQ)	21,616	0	19,769	0	0	1,847	0	17,126	0	0	0	2,643	1,847
Caltrans	5	2808A	Interch's, Ora Co-Rt 605 (TCRP)	71,000	71,000		0				33,460	37,250		290		
Caltrans	5	2808A	Interch's Ora Co-Rt 605 (Local Prop C)		470		37,540				37,540		470			
Total				\$92,616	\$71,000	\$19,769	\$37,540	\$0	\$1,847	\$0	\$88,126	\$37,250	\$470	\$290	\$2,643	\$1,847

* A concurrent TCR amendment to be presented under Item 2.1c.(3).